

### **Forward**

This Defense Personal Property System (DPS) Smart Book is for use by Department of Defense (DOD) Transportation Offices, United States Coast Guard Transportation Offices, and Transportation Service Providers (TSPs). It is specifically targeted to assist Personal Property Processing Offices (PPPOs), Personal Property Shipping Offices (PPSOs), and TSPs successfully operate in DPS.

This Smart Book is effective from 12 May 2014 until superseded

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### What's New in DPS

- o **Maintenance Release (MR) 1.6.9 & 1.6.10** was placed into Production on 02May2013. See page 15 for a list of System Problem Reports (SPRs) fixes included in the release. Beginning on page 13 is an explanation of each one with screenshots when applicable.
- Storage in Transit (SIT) Converted to Customer's Expense and Diversions. For guidance, please contact the SDDC Operations Team directly or through the SDDC Personal Property Operations Team Organizational box at: <a href="mailto:usarmy.scott.sddc.mbx.omb-for-pp-ops@mail.mil">usarmy.scott.sddc.mbx.omb-for-pp-ops@mail.mil</a>.
- DoD Customer Login ID for DPS. Customers will now have capabilities to create passwords.
- Screen Freezes In DPS. The DPS Counseling module now performs a check on your browser to determine if your version of Internet Explorer will cause the DPS Counseling module to freeze. If your browser will cause a screen freeze, DPS displays a pop up window stating, "DPS has detected a version of the Internet Explorer browser that may cause the system to freeze. To avoid this problem, DPS will launch Counseling in a separate window." At this point, click on "Continue" to be redirected to the Counseling module.

### When to Use ETOPS

- 1. **Purpose:** To provide guidance on when to use ETOPS to book shipments.
- 2. **ETOPS** Will Be Used for:
  - Direct Procurement Method (DPM), and local move shipments should be entered (counseled) in DPS but processed using ETOPS. Once the customer's data has been entered into DPS it will be transferred into and processed in ETOPS.
  - All shipments going into NTS should be entered (counseled) in DPS but processed using ETOPS. NTS shipment releases (NTSR) from the east coast NTS Guardian Moving and Storage, Baltimore MD (AOAH) and Hampton, VA (BOAH) facilities and the west coast NTS facility Metropolitan Van Lines, Benicia, CA (LFAH) should be processed in ETOPS and the shipment documentations mailed or faxed to the NTS facility as outlined in the Personal Property Consignment Instructions Guide (PPCIG). (ONLY Applies to OCONUS customers)
- 3. **ETOPS** is expected to be phased out of service by 2019. For example, NTS capability moves to DPS in 2016.
- 4. PPSOs should continue to process **OTO/MOTO/BOTO requests** using ETOPS and not in DPS until further notice. HQ SDDC will publish guidance detailing the how the transition to DPS will occur for OTO shipments.
- 5. PPSOs should continue to process **Special Solicitation** shipments using ETOPS and not in DPS until further notice. HQ SDDC will publish guidance detailing how the transition to DPS will occur for Special Solicitation shipments. Exception: DPS will only be used for those shipments inbound to and outbound from Singapore and outbound from Thailand.

# **DPS "Helpful Hints" for Known Problems**

The DPS Helpful Hints are provided to facilitate the use of DPS by PPPOs/PPSOs and TSPs until full DPS functionality is achieved.

#### Personally Procured Moves (PPM) 1 Mile Issue

<u>1 Mile PPM Reminder for PPPOs</u>: Be aware while creating or validating a PPM shipment. If the mileage calculates as "1 mile", DO NOT submit the shipment. You should go back to the Pickup and Delivery page and reselect the delivery address at 15 minute intervals. There will be times when DTOD is down so DPS will be unable to retrieve the mileage. If after a few attempts the mileage still calculates as "1 mile" you should contact the DPS Help Desk Tier 1/System Response Center (SRC) and create a Service Request.

#### PPM Module "Trigger Questions"

The below listed "rules of thumb" provide the correct responses for both Incentive Based and the two types of

#### Actual Cost Reimbursement (ACR) PPMs "Trigger Questions"

• For Incentive Based (IB) PPMs:

The question, "Is Government Transportation Available," must be answered, "Yes." The question, "Is a Commercial Company being used," must be answered, "No."

• For **ACR** not to exceed GCC:

The question "<u>Is Government Transportation Available</u>," must be answered, "<u>Yes</u>. The question, "Is a commercial company being used," must be answered, "<u>Yes.</u>"

• For **ACR**:

The question "Is Government Transportation Available," must be answered, "No."

The question, "Is a Commercial Company being used," can be answered, "Yes or No." \*

\* The PPPOs/PPSOs processing an ACR PPM should understand that even though the customer might be procuring a commercial company to move their PPM that does not necessarily mean that the question is answered "Yes."

#### Transportation Operation Personal Property System (ETOPS) Interface

- 1. PPSO must click "ETOPS Confirm" under "Route" to complete the transfer of DPM, NTS, NTSR, and Local Move shipments from DPS to ETOPS (shipment status will change from "Send to ETOPS" to "ETOPS Confirm"). Do NOT click the "ETOPS Confirm" button until you have verified that the shipment is on the ETOPS Server. If clicked prematurely it will "flag" the shipment and it will not be sent to ETOPS. At that point the SRC must be contacted and a service request initiated.
- 2. The file transfer process currently occurs on a 15 minute basis. Depending upon the time of shipment routing it may take up to half an hour to transfer to ETOPS.
- 3. Counseling and transfer of DPM, NTS, and Local Move shipments in DPS is covered in the Counseling User Guide located under the Training tab in DPS. Counseling NTS shipments is in Section 5, counseling NTS Release shipments is in Section 6, and the transfer process of DPM, NTS, and Local Move shipments to ETOPS is in Appendix B. Details to access ETOPS via DPS with Citrix is in the ETOPS User Guide.

### Channel and Rate Type Routing Issue (SR# 1-44199139)

The Code of Service (COS) is unavailable due to the missing Channel/Rate Type. The channel and rate are missing because information was changed on the Pickup and Delivery page and the next button was not selected—users maneuvered through by using the navigation bar on the left. The next button being selected is what establishes the channel. If a PPSO is unable to route/award a shipment due to no Channel/COS populating in the Route A Shipment screen in DPS, users should ensure that they have ONLY one (1) session in DPS opened. In addition, if PPSO's are unable to cancel the shipment due to the missing Channel/COS, please contact the SRC and create a Data Fix Service Request to have the shipment removed from the route queue.

### **DPS Interim Solutions for Known SPRs**

These interim solutions are the best available advice to the user until DPS is fully developed. Team Track/Tracker numbers are provided as well as the anticipated "fix" date for the DPS modification schedule.

#### **Counseling Section - Interim Solutions**

1. **Problem**: Non-Appropriated Fund (NAF) Shipments

<u>Details</u>: NAF shipments must be processed in DPS, however, payment for NAF shipments are currently not handled by Syncada. Therefore, NAF shipments must be manually invoiced to the paying office identified on the customer's orders (not submitted in DPS).

<u>Interim Solution</u>: The origin PPSO must create a GBL correction notice changing block 21 to the appropriate paying office listed on the orders. The PPSO must provide the TSP a copy of the correction notice and advise them NOT to invoice US Bank via DPS.

TeamTrack/Tracker Number: 5675. Planned Fix: TBD

### **Shipment Management Section - Interim Solutions**

1. **Problem**: Excess Costs Computation is Not Correct

<u>Details</u>: Excess Costs computation is not correct.

<u>Interim Solution</u>: Currently DPS calculates Excess Costs for excess weight only based on the estimated weight. Interim Excess solution is to click "Paying Officer Review" if member/employee is potentially in an excess cost status.

TeamTrack/Tracker Number: 255 and 5237. Planned Fix: TBD

2. **Problem**: DPS will not generate a Certificate of Diversion

<u>Interim Solution</u>: Procedures for the Diversion of a Shipment within the Same Rate Area, OCONUS/CONUS: The Diversion functionality in DPS is not like the legacy program. PPSO who have a diversion are requested to contact the Operations Team @ <u>USARMY.scott.SDDC.mbx.omb-for-pp-ops@mail.mil</u> for guidance BEFORE taking any actions in DPS. Depending on the situation/location of the shipment, you will be walked through the steps to divert the shipment and reduce movement delays.

3. **Problem**: Allows user to choose "No Loss" and specify a Loss Amount.

Details: Allows PPSO QA user on Shipment Inspection page to choose 'No Loss' Type but

specify a Loss Amount. Logged in as PPSO QA, clicked Origin Inspections under QA Management, clicked Enter Inspections and Shipment Inspection page appears, chose 'No Loss or Damage' and 3000 for a dollar amount for 'Estimated Value of Loss/Damage' field. Application allowed me to continue and save.

<u>Interim Solution</u>: QA user should not use the No Loss or No Dollar Amount function at any time. TeamTrack/Tracker Number: 4998. Planned Fix: TBD

#### 4. **Problem**: Code T Airlift of HHGs.

<u>Interim Solution</u>: Code T shipments with Transportation Priority Two (TP-2) are available for use within DPS. Shipment must be to/from hard-lift areas and/or PPSO must have Service Headquarters approval to use TP-2. For PPSOs to utilize Transportation Priority Four (TP-4, space available airlift), they need approval from the assigned aerial ports/ACA in order for these shipments to be processed as Code T in DPS. DPS will transmit advance TCMD data into FACTS as TP-2 and the responsible Air Clearance Authority (ACA) will change to TP-4. The DPS TP-4 transmission to FACTS is an identified problem that will be fixed in a future release.

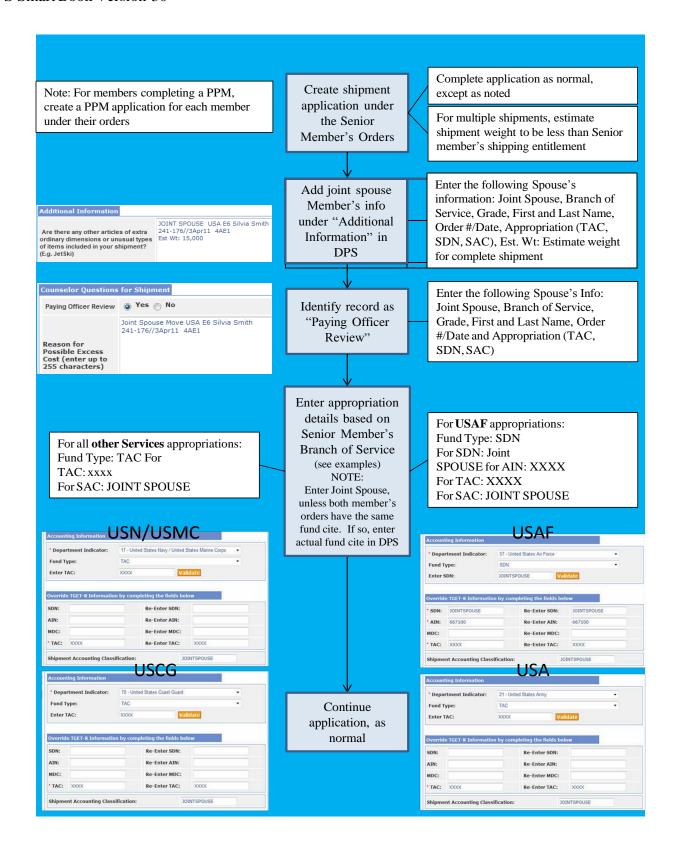
#### 5. **Problem**: PPM NTSR Internal Core Error (SPR 7064)

<u>Details</u>: A core error occurs in NTSR shipments and the resulting HHG linked to the NTSR after clicking next on the Pickup/Delivery page.

#### **Interim Solution:**

- 1 Create a second shipment
- 2 ONLY enter the pick-up and delivery information
- 3 Click "Next" \*\*\*DO NO ENTER ANY OTHER INFORMATION \*\*\*
- 4 Go back to the first shipment where the DPS Core Error was received
- 5 Continue processing the first NTSR shipment
- 6 Once the NTSR shipment (first created) has been processed successfully (Routed and Booked), cancel the second shipment that was created

# **DPS Joint/Combined Spouse Move Counseling Process**



# **DPS Points of Contact**

- Program Management Office, Household Goods Systems (JPMO HHGS)
  709 Ward Drive, Bldg 1990
  Scott Air Force Base, Illinois 62225
- 2. SDDC Systems Response Center (SRC)/DPS Help Desk, Numbers: (800) 462-2176 Option 5; Email: <a href="mailto:sddc.safb.dpshd@us.army.mil">sddc.safb.dpshd@us.army.mil</a> Electronic transportation Acquisition (ETA) Administration
- 3. User ID and Password Issues Email: <a href="mailto:sddc.safb.etaadminhd@us.army.mil">sddc.safb.etaadminhd@us.army.mil</a>
- 4. For additional information on DPS, go to www.move.mil

### **DPS Maintenance Release 1.6.9&10**

Effective 02May 2014, DPS incorporated improved functionality in several areas. The specific System Problem Reports (SPRs) in this release are listed below.

- SPR 7122 Incorrect DPS Cost For Domestic Item Code 16A (Fuel Surcharge)
- SPR 7123 Unable To Save Financial Certification Information Part 1 Data Fields
- SPR 7124 Update The UDF Migrator Code For UDF810 Processing
- SPR 7141 Notes Are Not Being Saved In The Consignment Guide
- SPR 7112 Tracking Dashboard Link TOPS, GATES, FACTS, and PPTAS Interfaces
- SPR 7176 CSS Reminder E-Mail Security Vulnerability
- SPR 7179 File Permissions Security Vulnerability
- SPR 7181 TSP Reports A Core Error When Attempting To View OTO Details

# SPR 7122 (SR 1-45135094) – Incorrect DPS Cost For Domestic Item Code 16A (Fuel Surcharge)

Primary Users: PPSO Electronic Billing & Payment

**Problem Description**: Incorrect DPS Costing of item code 16A (FSC) for shipments moving To/From Alaska that include waterhaul.

**Analysis:** DPS appears to use the invoiced locations to determine if the shipment is an Alaska waterhaul shipment. The location available when this code is executed does not have the right locations to correctly determine if it is an Alaska waterhaul shipment and determines incorrectly, it is not. This issue is causing the fuel surcharge to cost as a standard shipment and the total linehaul amount is used.

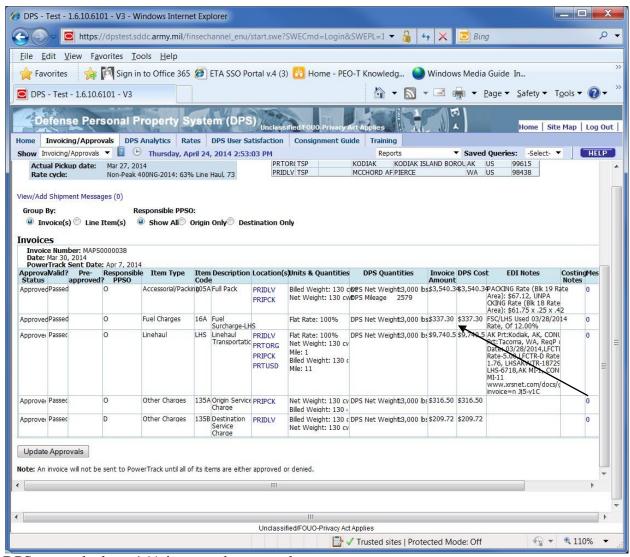
**Results:** DPS now calculates the 16A-Fuel Surcharge item code using the listed components In accordance with Requirement 1888.

DPS shall use the following four components to calculate fuel surcharge for shipments moving to/from Alaska

- Base Linehaul Charge
- Alaska Base Linehaul Charge (Intra Alaska)
- Origin Linehaul Factor
- Destination Linehaul Factor

**Test Steps: (A Delivered Complete Alaska Shipment)** 

- Login as a PPSO Electronic Billing & Payment User Role
- Click on the "Invoicing/Approvals" tab
- Click on "Search BLs"
- Enter the GBL of the Alaska shipment
- Approve the LHS and 16A items code
- Validate that both item codes were costed correctly.



DPS now calculates 16A items codes correctly

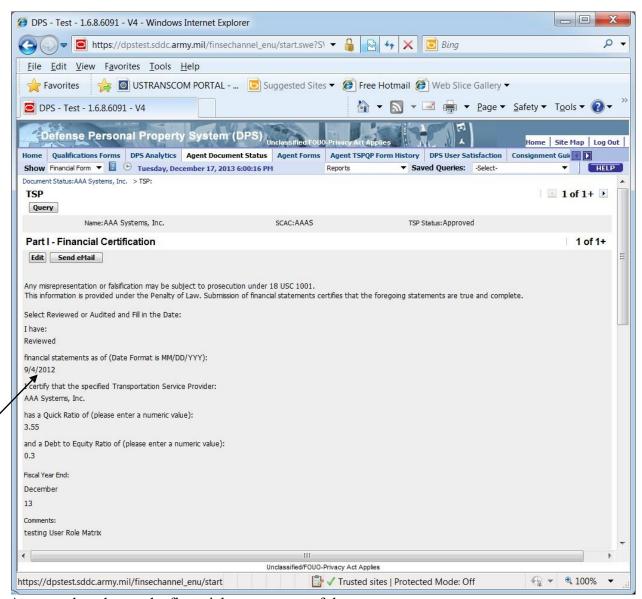
# SPR 7123 – (SR 1-44765208) Unable To Save Financial Certification Information Part 1 Data Fields

Primary Users: TSP Financial Representative

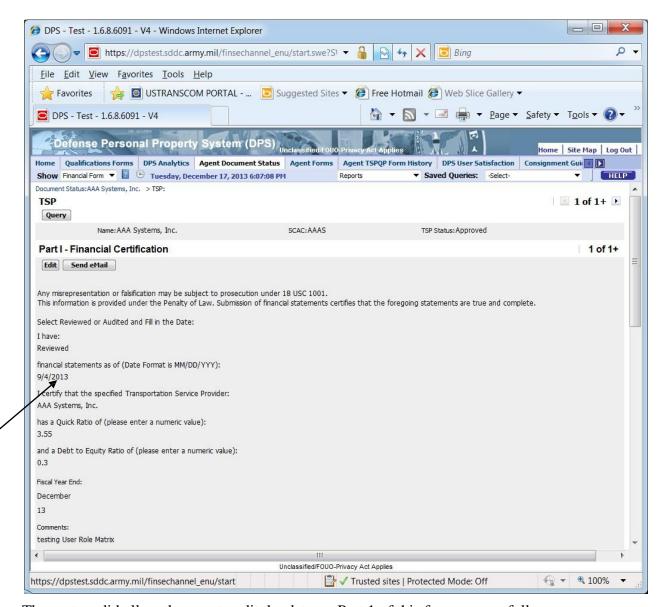
Problem Description: User was attempting to enter the financial certification for their TSP, and was not able to save the data entered in Part 1.

**Analysis:** The "Save" button on the "Part I-Financial Certification" section of the Financial form is nonoperational, causing the data entered to not be saved. This is an issue with the save control as a result of the Siebel Upgrade.

- Login as a TSP Financial User Role
- Click on the "Agent Forms" Tab
- Click on the TSP SCAC & Name huperlink
- Click on the "Edit" button under "Part 1- Financial Certification"
- Edit one or more of the fields
- Click on the "Save" button
- Verify that information was saved



Attempted to change the financial statement as of date



The system did allow the user to edit the date on Part 1 of this form successfully

# SPR 7124 – (SR 1-45113695) Update the UDF Migrator Code for UDF810 Processing

Primary Users: N/A

# **Problem Description: Receiving a Recurring Fault Notification During the Import of 810 Files**

**Analysis:** The 810 can progress past the bad segment but does not close the transaction, so any other 810 segments DPS tries to import is failing because there is an active transaction. This issue was not apparent before SPR 7111 because these bad segments never made it this far in the

process. SPR Request: Update the UDF Migrator code for UDF810 processing to catch and handle EDI exceptions and close the transaction.

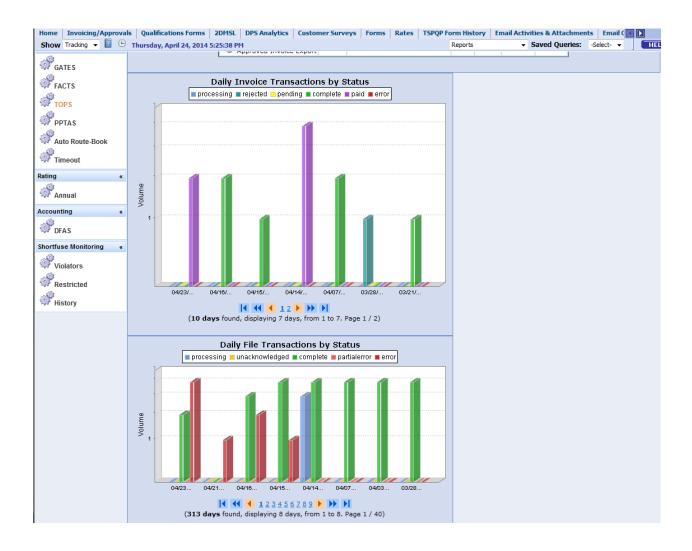
#### **Test Steps:**

- Drop one erroneous EDI-819 file on the server
- Check data logs for error (DPS should send an EDI-824 file)
- Verify transaction was closed
- Drop additional EDI-810 files (with or without errors)
- Check data logs to ensure additional EDI-810 files were imported successfully
- Verify all transactions were closed

During PEO-T testing DPS did receive a valid 810 from PowerTrack and it processed the transactions successfully. This was confirmed in Analytics with the update of the paid amounts and paid date (see attachment). Additional testing was conducted with Operations manually dropped an 810 file on the system, the system did completed processing with translation errors.

Successful processing of 2 810 files containing 4 invoices.





# SPR 7141 - (SR 1-45149790) Notes Are Not Being Saved in the Consignment Guide

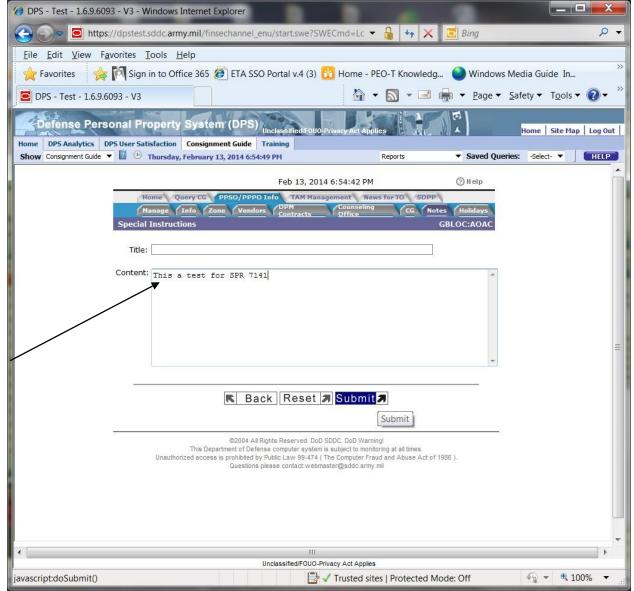
Primary Users: SDDC Operations

**Problem Description:** User was unable to add a new Note to the PPSO pages of the Personal Property Consignment Guide.

**Analysis:** A fortify fix is causing an issue with EditNoteAction.java in the Consignment Guide. This is not allowing notes to be saved. An SPR is requested to fix this line of code.

- Login DPS
- Click the Consignment Guide tab
- Click the PPSO/PPO Info tab
- Click the Notes tab
- Scroll down and enter Note Title

- Click the Plus sign
- Fill out the Content field
- Click the Submit button
- Notes are displayed



New Note was added in the PPCIG

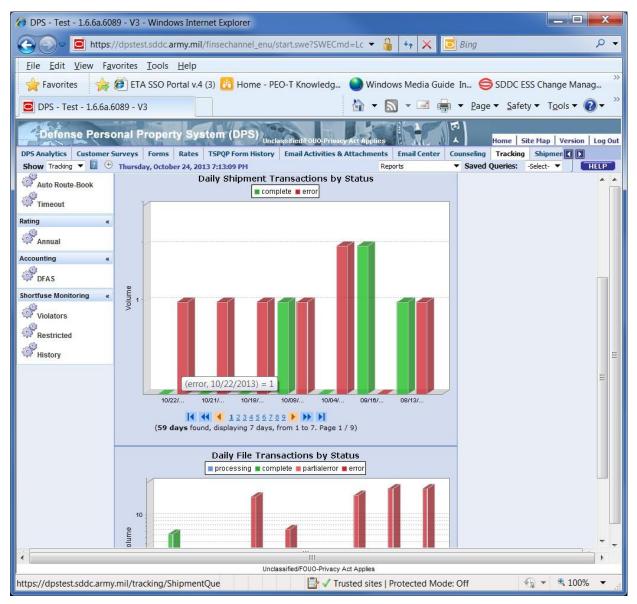
# SPR 7112 – (SR 1-47141921) Tracking Dashboard Link in TOPS, GATES, FACTS and PPTAS Interfaces

Primary Users: SDDC Operations, SDDC Trouble Call/SDDC Electronic Billing/SDDC DPS Master

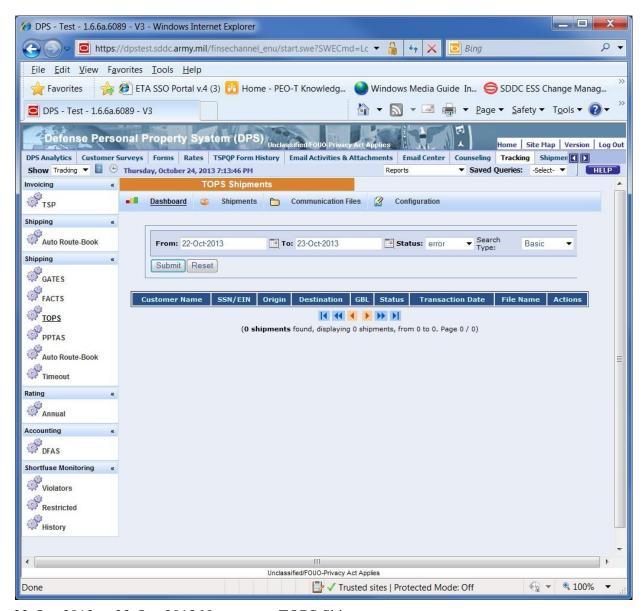
**Problem Description:** Each bar of the graph hyperlinks to more information about each topic, i.e. the 'error' bar hyperlinks to what file extension of any error-ed transactions within that interface. Clicked on the Error bar, no errors are displayed on the next screen. See attached screen shots of different interfaces

**Analysis:** When SPR 7098 was placed into production it worked but not like it's supposed to so SPR 7112 had to be created as there is no workaround to this issue in the tracking module this will be a severity level 2

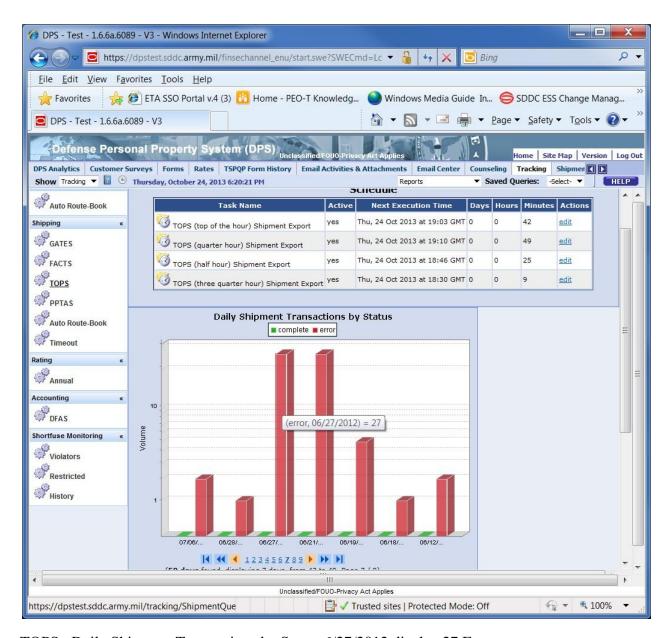
- 1- Log in as a PPSO Electronic Billing & Payment User role
- 2- Click on the "Invoicing/Approvals" Tab
- 3- Click on "Search BLs"
- 4- Enter the GBL of the shipment
- 5- Approve the LHS and 16A item codes
- 6- Validate that both item codes were costed correctly.
- 7- Repeat steps 3-6 for remaining four shipments



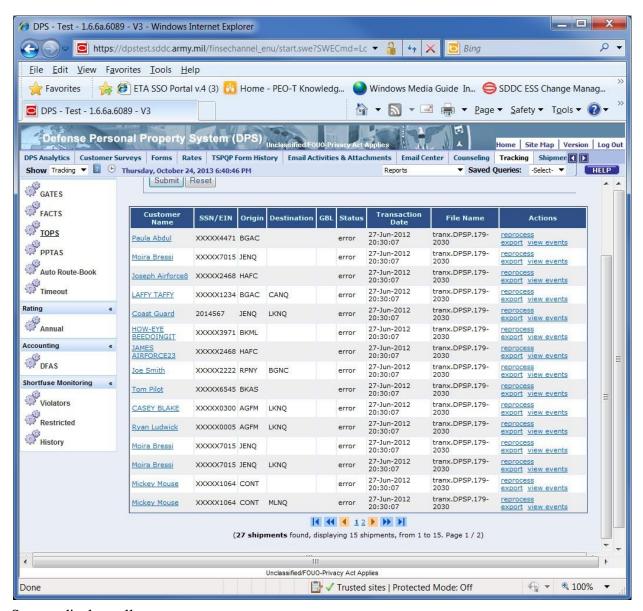
Graphic Display of TOPS showing "1" error for 10/22/2013, 10/21/2013, 10/18/2013, 10/08, and 08/13/2013 and 10/04/2013 shows "2" errors. The next following screens show no errors were displayed when I click error (RED) graphic bar(s).



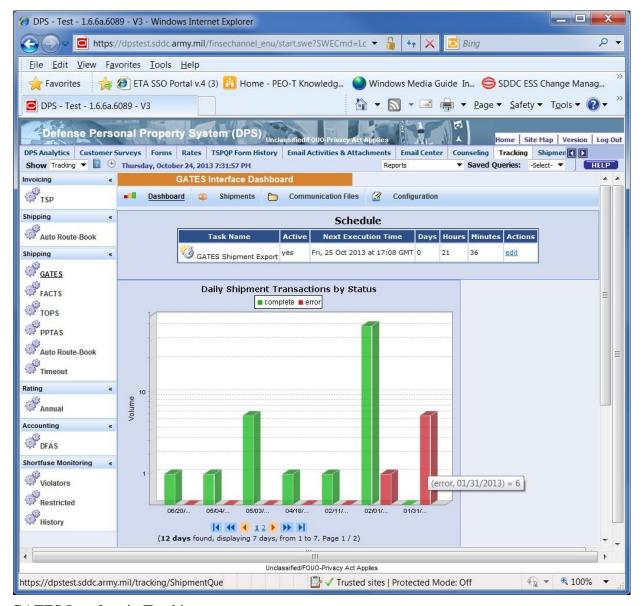
22-Oct-2013 to 23-Oct-2013 No error on TOPS Shipments screen



TOPS: Daily Shipment Transactions by Status 6/27/2012 display 27 Errors Double click on the error graph bar

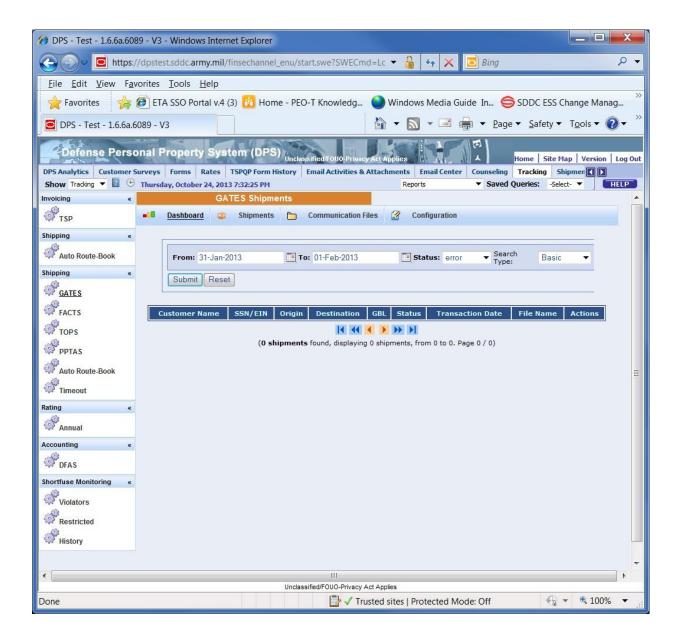


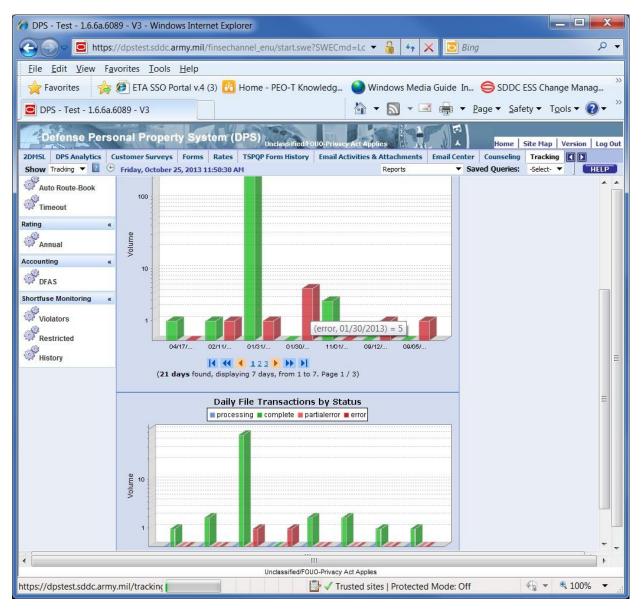
System displays all errors



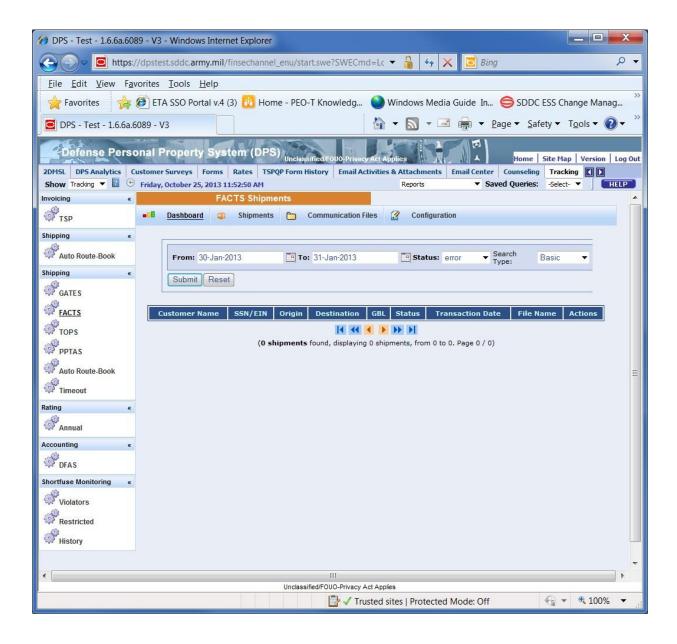
#### GATES Interface in Tracking:

Red Graphic Bar (errors) when I mouse over Red Bar for 01/31/2013 system displays 6 errors, but when I click on the bar the errors are not displayed as shown on next screen.





Tracking FACTS interface, same applies System list 5 errors for 1/30/2013, with no details on the errors when I click on the RED bar.



#### SPR 7176 – CSS Reminder E-mail Security Vulnerability

Primary Users: Telephone Surveyor, TSP Master

**Problem Description:** Multiple COAs were proposed after negative feedback was received from the community and new vulnerabilities were discovered with the Survey Monkey solution. The decision was made to have users log in to ETA to access the survey in DPS to remediate the security vulnerabilities.

**Analysis:** As a result of the stingray change, the DPS training environment throws a HTTP 404 error when clicking on the "Click Here" link in an old CSS email.

There is not a sorry server in the DPS training environment so a HTTP 404 error is received. In IV&V Test and Prod there is a sorry server so the message on the sorry server will be received instead.

Regression test steps were updated and re-attached.

- 1- Log in as a Telephone Surveyor
- 2- Click the DPS Analytics tab
- 3- Click the Show drop down
- 4- Select Delinquent CSS Report
- 5- Enter the GBL Number
- 6- Enter Dates for 'Delivery Date From:' and 'Delivery Date To:' fields
- 7- Enter 'Days Overdue Start'
- 8- Click the Go button
- 9- Select the Email Sent Flag check box
- 10- Click the Send Email button
- 11- Click the Yes button
- 12- Verify the new email template is sent (DoD customer receives new CSS template email)
- 13- Click the Send Custom Email button
- 14- Click the Yes button
- 15- Click the Send Custom Email button
- 16- Verify the new email template is sent for custom email (DoD customer receives customized email with new CSS template verbiage)

### SPR 7179 – File Permissions Security Vulnerability

**Technical SPR** 

# SPR 7181 – (SR 1-47015890) TSP Reports A Core Error When Attempting To View OTO

Primary Users: TSP Master

**Problem Description:** TSPs are reporting Core errors (see attached) when attempting to view OTO details. The error displays after they click on the OTO request number from the OTO listing. This problem is affected all TSPs, and preventing OTO shipments from being processed.

Analysis: A database structure change is necessary to prevent duplicate records that are not expected nor handled properly through the application layer. This is a fix to the 1.6 OTO Code Base to address the possibility of OTO solicitation for an individual OTO shipment to occur more than once within the DPS application.

Test Steps: Available Upon Request